Front view

# RI \*N. cle

Operation indicator light

**GREEN** = unit ON entirely

**RED** = unit OFF entirely

\*Main switch, working light and pneumatic cleaning are interlocked and will switch on or off simultaneously.



**RED** = unit OFF entirely



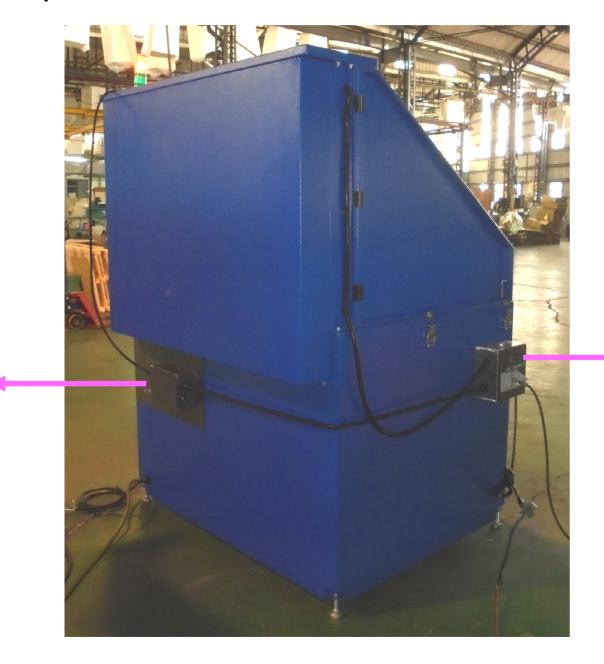
**GREEN** = unit ON entirely

110V Light switch \*w/outlets

\*for unit

Back view

Interlock switch



**110V** Light switch

\*w/outlets

**SDT-3-C Description of operation - PRELIMINARY** 





**Front View** 

**Side View** 

#### 1" Pulse Valve

- Located behind air tank
- Controls the pulse cleaning of the filters;
   when the manual pulse button is pressed when the power is off.

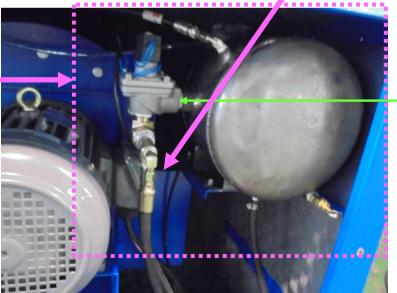




(1) Compressed air inlet port

(2) Air tool ports

(2) Air tool port connection to motive 3/4" pulse valve



#### Motive 3/4" Pulse Valve

 Shuts off the air tool ports when the interlock control shuts off.

Electrical diagram

